

AMENDMENTS TO THE SPECIFICATION

Please insert the following heading before the paragraph beginning on page 1, line 1:

FIELD OF THE INVENTION

Please insert the following heading before the paragraph beginning on page 1, line 7:

BACKGROUND OF THE INVENTION

Please insert the following heading before the paragraph beginning on page 5, line 15:

SUMMARY OF THE INVENTION

Please insert the following heading before the paragraph beginning on page 7, line 13:

BRIEF DESCRIPTION OF THE DRAWINGS

Please insert the following heading before the paragraph beginning on page 7, line 27:

DETAILED DESCRIPTION

Please replace the paragraph beginning on page 7, line 27, with the following rewritten paragraph:

The receiver 20 depicted in Figure 3 has, like the one

depicted in Figure 1, an analogue to digital conversion unit 21, a demodulation unit 22, for example in the form of a Fourier transform calculation unit, an estimation unit 23, a de-interleaving unit [[24]] 25 and [[a]] decoding unit [[25]] 24.

Please replace the paragraph beginning on page 15, line 18, with the following rewritten paragraph:

The rephrased data are supplied to an equalization unit [[230]] 237 which then delivers the demodulated symbols to a decoding unit 24 (Figure 3).